



## ISEA2012 EXHIBIT SURVEY

ISEA2012 Albuquerque: Machine Wilderness is a symposium and series of events exploring the discourse of global proportions on the subject of art, technology and nature. Machine Wilderness references the New Mexico region as an area of rapid growth and technology alongside wide expanses of open land, and aims to present artists' and technologists' ideas for a more humane interaction between technology and wilderness in which "machines" can take many forms to support life on Earth. Machine Wilderness focuses on creative solutions for how technology and the natural world can sustainably co-exist ([www.isea2012.org](http://www.isea2012.org)).

The Survey will ask you simple questions before you visit the exhibition or work through the curriculum to find out what you know about the themes and issues of ISEA2012 Albuquerque: Machine Wilderness, the related STEM concepts and the various types of art involved in the exhibition.

Don't worry if you don't know the answers, you will get a chance to answer them again after the exhibition and once you have explored the curriculum.

**1. What do you know about ISEA2012 Albuquerque 'Machine Wilderness' before visiting?**

Have you seen any press, heard about it in the media or have your teachers or friends spoken about it? If yes what have you heard?

**2. Have you been to an art exhibition that blends Art / Science and Technology before? If so where / when and what was it called?**

**3. Have you heard of the following terms, please tick the ones you have heard of and also understand?**

Renewable Technologies	Data Visualisation	Augmented Reality
Ubiquitous Computing	Wearables	Virtual Reality
SMART Textiles	Interactive Media	Re / Upcycling

**4. Are there any other subject areas you expect the ISEA2012 exhibition will explore having read the brief introduction? Please list them.**

**5. What do YOU think the phrase 'a more humane interaction between technology and wilderness in which "machines" can take many forms to support life on Earth' means?**

**6. What sort of creative solutions do you think the exhibition will show or explore?**

E-Waste	Climate Change	Sustainability	Energy Consumption
Education	Poverty	Food Security	Wildlife Preservation
Re/Upcycling	Other (please specify)		



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7. Have you heard of the term Art/Sci? If so can you explain the term Art/Sci in your own words?

8. Can you explain in your own words what you think Science and the Arts have in common?

9. Can you explain in your own words what you think the main differences are between Science and the Arts?

10. Which of the key Science, Technology, Engineering and Maths (STEM) standards explored in the exhibition and curriculum are you aware of? Please tick.

Energy	Earth	T e c h n o l o g y	Mathematics
W a v e s	Ecosystems	Engineering	

11. Do you think the arts will be a helpful way to explain the key STEM standards? If yes, can you explain why? If no, can you explain why not?

12. In your own words can you explain the importance of Science?

13. In your own words can you explain the importance of the arts or say why you think they are valuable?

14. How do you hope the ISEA2012 curriculum will help you to explore the exhibition?